

IN THE CLAIMS:

Please amend claims 22, 28, and 39 and add new claims 43-45 as follows.

Claims 1-21 (Canceled).

22. (Currently Amended) A method of interworking between different radio access networks, wherein

a radio transceiver device capable of operating with a first radio access network and a second radio access network is attached to said first radio access network; said method comprising: ~~the steps of~~

detecting a request for specific service, wherein said request for specific service is received from the network side;

accessing information on conditions for the first and the second radio access network networks for giving sufficient support for a specific service requested by said request for specific service,

analysing whether or not said first radio access network and said second radio access network meets meet said conditions; and

initiating a handover of said radio transceiver device from said first radio access network to said second radio access network if the second radio access network meets the conditions but the first radio access network does not;

~~wherein said analysing step includes analysing whether a subscriber using said radio transceiver device is entitled to use said requested specific service.~~

23. (Previously Presented) A method according to claim 22, wherein said conditions comprise a condition whether said requested specific service exists in the radio access network.

24. (Previously Presented) A method according to claim 22, wherein said conditions depend on each other.

25. (Previously Presented) A method according to claim 24, wherein one of said conditions for the first radio access network is a given amount lower than the corresponding condition for the second radio access network.

26. (Previously Presented) A method according to claim 22, wherein said method is performed in said radio transceiver device.

27. (Previously Presented) A method according to claim 22, wherein said method is performed in a network control device.

28. (Currently Amended) A method according to claim 27, further comprising the step of informing said radio transceiver device of the fact that a handover to said second radio access network is to be initiated.

29. (Previously Presented) A method according to claim 22, wherein said radio transceiver device is a dual mode phone which is adapted to be operated in said first radio access network and said second radio access network.

30. (Previously Presented) A method according to claim 22, wherein either said first or said second radio access network is a GSM network.

31. (Previously Presented) A method according to claim 22, wherein either said second or said first radio access network is a UMTS network.

32. (Previously Presented) A method according to claim 22, wherein said requested specific service is a circuit-switched service.

33. (Previously Presented) A method according to claim 22, wherein said requested specific service is a packet service.

34. (Previously Presented) A method according to claim 22, wherein an error procedure is initiated, when it is detected in said analysing step that said requested specific service is not available in any of said networks.

35. (Previously Presented) A method according to claim 34, in which said error procedure is a notification of the user.
36. (Previously Presented) A method according to claim 22, wherein said radio transceiver device is attached to said first radio access network such that it is located in a cell of said first radio access network and connected by air with said first radio access network.
37. (Previously Presented) A method according to claim 36, wherein said radio transceiver device is also located in a cell of said second radio access network.
38. (Canceled).
39. (Currently Amended) A network interworking device for a telecommunication network comprising at least two radio access networks, wherein a radio transceiver device capable of operating with said first radio access network and said second radio access network is attached to said first radio access network; said device comprising
- a detecting means for detecting a request for specific service, wherein said request for specific service is received from the network side,

an analysing means responsive to said detecting means and having the functionality of

accessing information on conditions for said first and said second radio access networks for giving sufficient support for the a specific service requested by said request for specific service and

analysing whether or not said first radio access network and said second radio access network meet the conditions, and

initiating means responsive to said analysing means, the initiating means being adapted to initiate a handover of said radio transceiver device from said first radio access network to said second radio access network if the respective conditions are not met by said first radio access network but by said second radio access network;

~~wherein said analysing means is configured to analyse whether a subscriber using said radio transceiver device is entitled to use said requested specific service.~~

40. (Previously Presented) A network interworking device according to claim 39, wherein said interworking device is arranged in said radio transceiver device.

41. (Previously Presented) A network interworking device according to claim 39, wherein said interworking device is arranged in a network control device.

42. (Previously Presented) A network interworking device according to claim 39, wherein said analysing means is connected to a database for obtaining information regarding said conditions of said requested specific service.

43. (New) A network interworking device according to claim 39, wherein said analysing means is configured to analyse whether a subscriber using said radio transceiver device is entitled to use said requested specific service.

44. (New) A computer program embodied on a computer readable medium, that controls interworking between different radio access networks, wherein a radio transceiver device capable of operating with a first radio access network and a second radio access network is attached to said first radio access network, and the first radio access network and the second radio access network being of different kinds, said computer program comprising computer executable components comprising

detecting a request for specific service, wherein said request for specific service is received from the network side;

accessing information on conditions for the first and the second radio access network for giving sufficient support for a specific service requested by said request for specific service,

analysing whether or not said first radio access network and said second radio access network meets said conditions; and

initiating a handover of said radio transceiver device from said first radio access network to said second radio access network if the second radio access network meets the conditions but the first radio access network does not.

45. (New) A method according to claim 22, wherein upon analysing it is also analysed whether a subscriber using said radio transceiver device is entitled to use said requested service.